



IN THE CLAIMS

Rewrite claim 31 as follows:

-- 31. (Amended) A ball-throwing machine ~~for propelling balls toward a batter, said machine~~ [including a power head for delivering pitches to different locations, said machine including at least one linear actuator for moving said power head] having at least one motor for powering said machine and dynamic braking means for rapidly decelerating the speed of said at least one motor.--

Cancel claims 32-40.

Rewrite claim 41 as follows:

-- 41. (Amended) A method for profiling the pitch of an actual pitcher, said method comprising the steps of:

providing a ball throwing machine of the type having a programmable controller for controlling the pitch [type, location and speed] ~~profile~~; and

programming the controller ~~using a smart card~~ to deliver said profiled pitch.—

Cancel claim 42 without prejudice or disclaimer of the subject matter contained therein.

Rewrite claim 43 as follows:

-- 43. (Amended) A method for profiling the pitches of an actual pitcher, said method comprising the steps of:

providing a ball throwing machine of the type having:

a power head that includes at least one wheel for propelling a ball toward a batter;

at least one linear actuator for moving the power head; and

a programmable controller for controlling the speed of said at least one wheel and the movement of said linear actuator;

establishing a database for the pitches thrown by a particular pitcher, said database including

the ~~parameters of the~~ applicable wheel speed and actuator setting for each pitch thrown by a pitcher;
and

programming the [machine] ~~programmable controller with a smart card that contains the~~
~~applicable parameters~~ to throw said profiled pitch by setting the applicable wheel speed and actuator
setting for said pitch; and

throwing said profiled pitch.—

Add the following new claims:

-- 44. (New) A method for profiling the pitches of an actual pitcher, said method comprising
the steps of:

providing a ball throwing machine of the type having at least one wheel for propelling a ball
toward a batter and a programmable controller for controlling the speed of said at least one wheel and
position of said machine relative to the batter;

establishing a database for the pitches thrown by a particular pitcher, said database including
the parameters of the applicable wheel speed for each pitch thrown by a pitcher and the position of said
machine; and

programming the programmable controller with a smart card that contains the applicable
parameters to throw said profiled pitch by setting the applicable wheel speed and the position of said
machine; and

throwing said profiled pitch.—

REMARKS

The Office Action mailed September 25, 2001 and the references cited therein have been
carefully considered. Applicants acknowledge, with appreciation, the renumbering of the claims by